



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 1

JOHN F. KENNEDY FEDERAL BUILDING  
BOSTON, MASSACHUSETTS 02203-0001



SEMS DocID

594279

**Enforcement- Sensitive Information Attached**

**MEMORANDUM**

**DATE:** February 23, 1999

**SUBJ:** Request for an Increase in Scope of Response for a Continued Removal Action at the American Glue & Resin Superfund Removal Site, Middleton, Essex County, Massachusetts - **Action Memorandum Addendum #1**

**FROM:** Gilberto Irizarry, On-Scene Coordinator  
Site Evaluation and Response Section I

**TO:** Patricia L. Meaney, Director  
Office of Site Remediation and Restoration

**I. PURPOSE**

The purpose of this Action Memorandum Addendum is to request and document approval of the increase in scope of response for the removal action at the American Glue & Resin site at 40 School Street, Middleton, Massachusetts (the Site). The original scope of removal action has been previously described in the Action Memorandum dated December 15, 1998.

**II. SITE CONDITIONS AND BACKGROUND**

The Site at 40 School Street, in Middleton, Essex County, Massachusetts is a former glue manufacturing facility which consists of an unoccupied single-story concrete block building of approximately 10,000 square feet on a parcel of approximately 3.2 acres. Manufacturing operations at this facility ceased in the early 1990's.

On January 11, 1999 the U.S. Environmental Protection Agency (EPA) initiated a removal action to address approximately 500 labeled and unlabeled drums inside the unoccupied facility. During removal action activities at the Site, various new areas potentially containing hazardous substances were identified. These areas represent an increase in scope of response for the removal action previously described in the Action Memorandum dated December 15, 1998.

The following are the new findings:

- One (1) 30 cubic yard roll-off containing drums and contaminated debris.
- Four (4) 3000 gal capacity fiberglass tanks with apparent hazardous material. Each tank has approximately 2 feet of sludge in the bottom. Also, each tank has some associated process piping with apparent residue material.
- Two (2) pits containing a liquid solution are located on the southwest section of the facility.
- Areas of stained soil thought to have been previously used for drum storage.

### **III. PROPOSED ACTIONS**

EPA and EPA contractors will continue with the removal of the approximately 500 drums found in the facility. At this time, all drums have been sampled and properly staged. Hazard categorization and laboratory analyses is being performed on the samples.

For the findings described above, and any other containers or areas of suspected contamination by hazardous materials, the following actions are proposed:

- The roll-off container will be transported to an off-site disposal facility, or, if necessary, other arrangements will be made to dispose of that contaminated material.
- Samples will be collected and analyzed from the tanks to identify the material that makes up the still bottoms. Any hazardous substances found will be removed and transported to an off-site disposal facility.
- The liquid in the pits located inside the facility will be sampled and analyzed for hazardous substances. If it is found to be hazardous, the liquid will be pumped out and transported to an off-site disposal facility.
- Samples will be collected from suspected stained soil areas of the site. If the soil is found to be contaminated and to present a health threat, it will be excavated and transported to an off-site disposal facility.
- Any other containers or areas of suspected contamination will be sampled, analyzed, and disposed of by ERRS.

#### IV. ESTIMATED COSTS


Approval of this Action Memorandum Addendum will not change the project ceiling costs for the site. The estimated Total Removal Project Ceiling remains at \$790,000, with \$500,000 intended for ERRS contractor costs.

#### V. RECOMMENDATION

This decision document represents the increase in scope of response for the removal action for the American Glue & Resin Site, in Middleton, Massachusetts, developed in accordance with CERCLA and the National Contingency Plan. This decision is based on the administrative record for the Site.

Therefore, I recommend approval of this increase in scope of response.

APPROVAL:



DATE:

2/25/99

DISAPPROVAL:

\_\_\_\_\_

DATE:

\_\_\_\_\_